

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	(US-20050096593-\$ or US-20020128594-\$ or US-20030205587-\$ or US-20030229311-\$ or US-20040133166-\$).did. or (US-5501665-\$ or US-6572604-\$ or US-6835049-\$ or US-4747828-\$ or US-6485465-\$ or US-5647853-\$).did.	US-PGPUB; USPAT	WITH	ON	2006/09/26 06:10
L2	1	L1 and startup	US-PGPUB; USPAT	WITH	ON	2006/09/26 06:00
L3	1	L1 and (start up)	US-PGPUB; USPAT	WITH	ON	2006/09/26 06:01
L4	5	L1 and (initial or beginning)	US-PGPUB; USPAT	WITH	ON	2006/09/26 06:10
L6	3	1 and ((alter or change or reduce or stop) delivery)	US-PGPUB; USPAT	WITH	ON	2006/09/26 06:27
L7	349	occlusion detector	US-PGPUB; USPAT	WITH	ON	2006/09/26 06:27
L8	349	L7	US-PGPUB; USPAT	WITH	ON	2006/09/26 06:27
L9	2	7 and ((alter or change or reduce or stop) delivery automatic\$4)	US-PGPUB; USPAT	WITH	ON	2006/09/26 06:29
L10	2	7 and ((alter or change or reduce or stop) delivery automatic\$5)	US-PGPUB; USPAT	WITH	ON	2006/09/26 06:29
L11	1	("6740059").PN.	USPAT; USOCR	OR	OFF	2006/09/26 06:29
L12	79	7 and ((alter or change or reduce or stop) delivery)	US-PGPUB; USPAT	WITH	ON	2006/09/26 06:29
L13	72	7 and ((alter or change or reduce) delivery)	US-PGPUB; USPAT	WITH	ON	2006/09/26 06:31
L14	14525	syringe pump	US-PGPUB; USPAT	WITH	ON	2006/09/26 06:31
L15	16	13 and L14	US-PGPUB; USPAT	WITH	ON	2006/09/26 06:34
L16	47	14 and 7	US-PGPUB; USPAT	WITH	ON	2006/09/26 06:35
L17	9	16 and startup	US-PGPUB; USPAT	WITH	ON	2006/09/26 06:36
L18	21	16 and priming	US-PGPUB; USPAT	WITH	ON	2006/09/26 06:36
S1	349	occlusion detector	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:36

## EAST Search History

S2	1533987	force	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:32
S3	169	S1 and S2	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:35
S4	12490	infusion pump	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:35
S5	111	S3 and S4	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:35
S6	14516	syringe pump	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:35
S7	41	S5 and S6	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:35
S8	14	occlusion detector force	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:37
S9	8	S6 and S8	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:40
S10	8200	force fluid line	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:40
S11	107	S6 and S10	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:40
S12	8	S1 and S11	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:41
S13	183529	(first force) and (second force)	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:43
S14	322478	(first value) and (second value)	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:42
S15	9054	((first value) and (second value)) compare	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:42
S16	4	S1 and S15	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:43
S17	32	S1 and S13	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:43
S18	154	((first force) and (second force)) compare	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:44
S19	0	S1 and S18	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:44
S20	0	S6 and S18	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:44
S21	4407	((first force) and (second force)) relationship	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:44
S22	8	S6 and S21	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:45
S23	4	S22 and (occlusion or blockage)	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:46

## EAST Search History

S24	5	("6485465" "6572604" "6620151" "6648861" "6659980").PN.	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:46
S25	2	("5501665" "6423035").PN.	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:47
S26	1	("6966895").PN.	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:47
S27	2	("5501665" "6423035").PN.	US-PGPUB; USPAT	WITH	ON	2006/09/24 12:47
S28	13	("4469480"   "4882575"   "5116203"   "5254096"   "5389071"   "5647853"   "5695473"   "5720721"   "5906589"   "5935099"   "5935106"   "5951510"   "6231560").PN. OR ("6572604"). URPN.	US-PGPUB; USPAT; USOCR	WITH	ON	2006/09/24 12:59
S29	1104	(604/65-67).CCLS.	USPAT; USOCR	OR	OFF	2006/09/25 14:06
S30	581	(604/67).CCLS.	USPAT; USOCR	OR	OFF	2006/09/25 14:06
S31	11	(US-20050096593-\$ or US-20020128594-\$ or US-20030205587-\$ or US-20030229311-\$ or US-20040133166-\$).did. or (US-5501665-\$ or US-6572604-\$ or US-6835049-\$ or US-4747828-\$ or US-6485465-\$ or US-5647853-\$).did.	US-PGPUB; USPAT	WITH	ON	2006/09/25 15:58
S32	7	S31 and bolus	US-PGPUB; USPAT	WITH	ON	2006/09/26 06:26